FORM PTO-1449 (Rev. 2-32)

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Atty. Docket No.	Serial No.				
01-185-A		y Center 2000			
Applicant:	REC MAY	echnology			
Townshend, et al.		<u>8</u>			
Filing Date:	Group:				
March 1, 2002	264154				

U.S. PATENT APPLICATIONS

No.	Examiner	Document Number	Name	Class	Subclass	Filing Date if Appropriate
1	Initial	09/311,617	Brent Townshend			05/13/99

U.S. PATENT DOCUMENTS

Examiner	Document Number	Name	Class	Subclass	Filing Date if Appropriate	Date of Publication
110	4 468 204	Scott, et al.	434	309	02/25/82	08/28/84
		Lewis, et al.	434	353	10/26/89	10/22/91
		 	395	2	01/31/91	12/07/93
 				2.79	07/02/91	04/12/94
-				2.54	01/22/96	12/03/96
 		+		2.75	09/18/95	05/27/97
-				2.79	06/17/94	03/17/98
 				276	01/30/97	01/05/99
 				275	11/25/96	02/09/99
-		+		270	12/03/98	02/15/00
1 A				275	11/02/98	12/05/00
	Examiner Initial	Initial 4,468,204	Initial 4,468,204 5,059,127 Lewis, et al. 5,268,990 Cohen, et al. 5,303,327 Sturner, et al. 5,5/1,655 Cohen, et al. 7,5/29,658 Hou, et al. 5,857,173 Beard, et al. 5,870,709 Bernstein Hura	Initial 4,468,204 5,059,127 Lewis, et al. 5,268,990 Cohen, et al. 395 5,303,327 Sturner, et al. 395 5,5/1,655 Cohen, et al. 395 5,634,086 Rtischev et al. 395 5,729,658 Hou, et al. 395 5,857,173 Beard, et al. 704 6,026,361 Hura 704	Initial Jobeth Hamber Jobeth Hamber	Examiner Initial Document Number Name Class Subclass Appropriate 4,468,204 Scott, et al. 434 309 02/25/82 5,059,127 Lewis, et al. 434 353 10/26/89 5,268,990 Cohen, et al. 395 2 01/31/91 5,303,327 Sturner, et al. 395 2.79 07/02/91 5,5/1,655 Cohen, et al. 395 2.54 01/22/96 5,634,086 Rtischev et al. 395 2.75 09/18/95 5,729,658 Hou, et al. 395 2.79 06/17/94 5,857,173 Beard, et al. 704 276 01/30/97 5,870,709 Bernstein 704 275 11/25/96 4,026,361 Hura 704 270 12/03/98

EXAMINER Suit	DATE CONSIDERED 12/2/2002

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FOREIGN PATENT DOCUMENTS

No.	Examiner	Document Number	Name	Country	Filing Date if Appropriate	Date of Publication	Transl Yes	ation No
13	Initial	WO 94/20952	Rtischev, et al.	PCT	03/08/94	09/15/94		
14		WO 98/14934	Neumeyer, et al.	PCT	10/01/97	04/09/98		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

No.	Examiner Initials	
15	40	Advance Learning Technologies, 2000. Koun-Ten-Sun, "An effective item selection method for educational measurement." Pages 105-106.

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EXAMINER La Line	DATE CONSIDERED	12/2/2002

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STATEMENT BY APPLICANT

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Atty. Docket No.	Serial No.
01-185-A	10/087,651

Applicant:

Townshend

Filing Date:

Group:

3/1/02

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
ATT I	5,059,127	10/22/91	Lewis et al.	В	FCEIVE	D
	5,634,086	5/27/97	Rtischev et al.			
	5,857,173	1/5/99	Beard et al.		UL 2 6 20	
1	5,870,709	2/9/99	Bernstein	Techn	blogy Cente	2600
1	6.055,498	4/25/00	Neumeyer et al.			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translatio	
					Yes	No
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OTHER DOCUMENTS	(Including	g Author,	, Title, Date	, Pertinent	Pages, E	Etc).
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